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~~--13. (amended) An electromechanical lock cylinder, comprising:~~

an outer shell having a bore formed therein and a cavity extending from the bore into the shell;

a barrel disposed within the bore in the shell and being rotatable relative thereto;

a blocking mechanism for normally blocking rotation of said barrel and being movable to an unblocking position to permit rotation of said barrel; and

means cooperating with the blocking mechanism for selectively moving the blocking mechanism from the blocking position to the unblocking position upon occurrence of a predetermined condition, said moving means comprising a shape memory alloy actuator activated by passing electrical current therethrough, said shape memory alloy actuator being disposed within said barrel.

Claim 14, line 12, after "bar" insert --, said recess--;

Claim 15, line 11, after "recess" insert --, located--; after "bar" insert --,-- (comma);

Claim 21, line 10, delete "at least";

line 11, change "lock cylinder" to --barrel--;

Claim 24, line 11, after "recess" insert --, located--; after "bar" insert --,-- (comma);

a 2
~~--26. (amended) A lock cylinder, comprising:~~

an outer shell having a bore formed therein;